

YOUR THESIS TITLE

By

Your Name

A THESIS SUBMITTED TO MACQUARIE UNIVERSITY
FOR THE DEGREE OF DOCTOR OF PHILOSOPHY

FACULTY OF SCIENCE AND ENGINEERING
DEPARTMENT / SCHOOL

AUGUST 2025



Statement of Originality

This thesis is submitted to Macquarie University in fulfilment of the requirements for the degree of Doctor of Philosophy.

To the best of my knowledge and belief, the thesis contains no material previously published or written by another person, except where due reference is made in the thesis.

Any contribution by other people, including co-authors of papers included in the thesis, has been acknowledged in the Authorship Contribution Statements.

A handwritten signature in black ink that reads "A. Example". The script is cursive and fluid, with the first letter 'A' being particularly large and stylized.

Signature: _____

Date: _____

Your Name

Abstract

This is a brief summary of the thesis. It outlines the research question, methods, key results, and implications. Keep it concise and within the required word limit for your degree.

Abbreviations

MQ Macquarie University

PCR Polymerase Chain Reaction

RNA Ribonucleic Acid

List of Publications

Publications forming this thesis

- Author, A., Author, B. (2024). Title of the article. *Journal Name*, 12(3), 123–145.
- Author, A. (2025). Another relevant paper. *Conference Proceedings*, 1–10.

Additional publications during candidature

- Author, A., Author, B. (2024). Title of the article. *Journal Name*, 12(3), 123–145.
- Author, A. (2025). Another relevant paper. *Conference Proceedings*, 1–10.

Publications during candidature

- Author, A., Author, B. (2024). Title of the article. *Journal Name*, 12(3), 123–145.
- Author, A. (2025). Another relevant paper. *Conference Proceedings*, 1–10.

COVID-19 Statement

Candidate's statement about the impact of COVID-19 changes on the thesis.

Dear Examiner,

Many of our HDR candidates have had to make changes to their research due to the impact of COVID-19. Below you will find a statement from the candidate, approved by their Supervisory Panel, that indicates how their original research plan has been affected by COVID-19 restrictions. Relevant ongoing restrictions in place caused by COVID-19 will also be detailed by the candidate.

Thesis title: *Your Thesis Title*

Candidate name: Your Name

Department: Department / School

Statement

Please briefly describe (250 words or less) how your research project direction changed as a result of COVID-19. This should not include any disruption due to changes to personal circumstances or illness as this is addressed by the Variations to Candidature processes. Please also note relevant ongoing restrictions that may impact any future

work that may be requested by examiners.

Acknowledgements

I would like to thank [supervisors], [collaborators], [participants], and [family/friends] for their support and contributions to this work. Funding was provided by [scheme/grant].

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1

Introduction

This demonstrates [Section 1.1](#) and a citation with natbib: Smith and Jones (2020) and (Smith and Jones, 2020).

1.1 Motivation

With `hyperref` and `cleveref`, references like [Section 1.1](#) and [Chapter 1](#) are named and clickable. There is dummy text included in the following paragraph for a space filler across a page. doi.org

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1.2 An example figure (MQ-themed boxplot)

Below is a worked example of including a figure in your thesis. A key thing to note is the short caption within `[]`, as this will be what is printed in your table of contents. You do not want this to be long. The caption text within the `{}` can be a long multi-line figure legend.

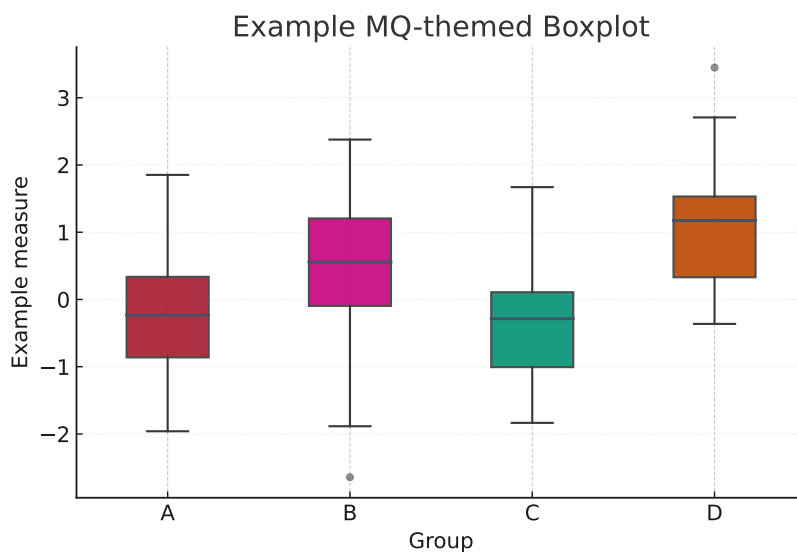


Figure 1.1: Example boxplot using the MQ colour palette.

1.3 An example table (booktabs)

Tables are common in theses and should follow a consistent style. This template uses `booktabs` for clean horizontal rules and no vertical grid lines. Put the caption above the table, and place the `\label` right after the `\caption` so that `\cref` works correctly.

Two table environments you'll use:

- `tabular` — fixed/natural width. Columns are as wide as their content (unless you use `p{<width>}`), so long text does *not* wrap by itself. Good for small, compact tables.
- `tabularx` — fit-to-width tables. You specify a target width (usually `\textwidth`), and any X-style columns automatically expand/contract and wrap text to fill the line. This template provides `L` (left, wraps) and `C` (centred, wraps) shorthands for `X`.

Table 1.1: Summary statistics for the four groups in [Figure 1.1](#) using a `tabular` environment.

Group	Mean	SD	<i>n</i>
A	0.02	1.02	50
B	0.49	1.19	50
C	-0.29	0.82	50
D	1.01	0.91	50

Table 1.2: Generic example table using `tabularx`. The L column wraps text automatically to fit the target width; the C column centres its content.

Field	Description	Count
Category	Short note about this category.	12
Item	Placeholder text showing that the L column wraps automatically.	3
Status	Brief status text.	5
Notes	A slightly longer sentence to demonstrate line wrapping without a fixed <code>p{ }</code> width.	1

[Table 1.1](#) provides the summary statistics for the data shown in [Figure 1.1](#). Below is the same idea using `tabularx` to fit the full text width. The L column wraps long text automatically, and the C column centres its content. As shown in [Table 1.2](#), the wrapped column keeps the table compact.

1.4 Thesis structure

[Chapter 2](#) describes the methodology. [Chapter 3](#) presents the results. [Chapter 4](#) includes peer-reviewed publications. Finally, [Chapter 5](#) discusses implications, limitations, and future work.

1.5 This is a section

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1.6 Another section but with a longer title

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1.6.1 A subsection for interest

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2

Methods

2.1 Data

Describe sources, inclusion/exclusion criteria, and preprocessing steps. Provide enough detail for replication.

2.2 Measures and instruments

Define key variables and instruments. Report reliability/validity where relevant.

2.3 Analysis

State the statistical or computational approach a priori. Example equation:

$$\hat{y}_i = \beta_0 + \sum_{j=1}^p x_{ij}\beta_j + \varepsilon_i, \quad (2.1)$$

with $\varepsilon_i \sim \mathcal{N}(0, \sigma^2)$. Justify choices and diagnostics.

3

Results

3.1 Primary outcomes

Present main results with uncertainty (CIs/SEs). Cross-reference figures/tables, e.g., see [Figure 1.1](#) and [Table 1.1](#).

3.2 Secondary analyses and robustness

Summarise sensitivity analyses, subgroup checks, and robustness to assumptions.

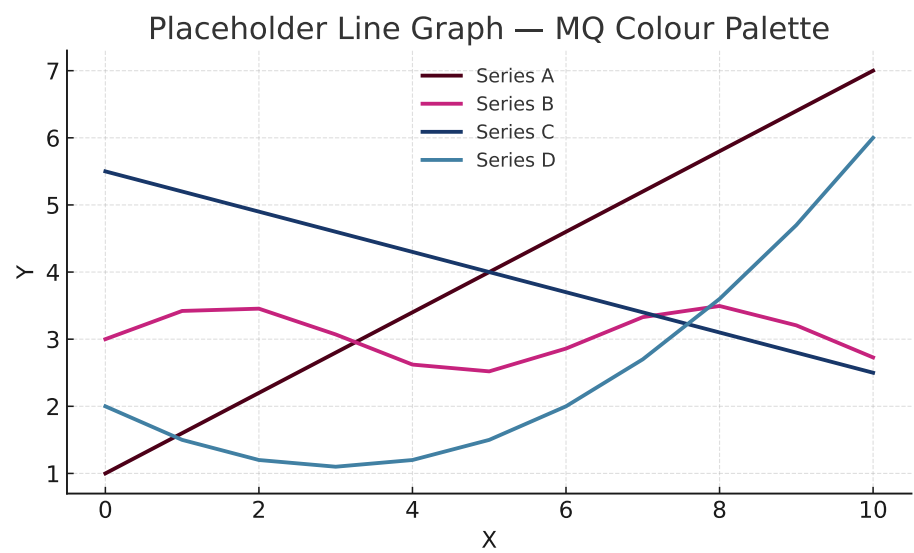


Figure 3.1: Figure legend for results placeholder example line graph.

4

Publications

Write your preface paragraphs here; 2–4 short paragraphs are ideal.

4.1 Publication 1: Paper title

Replace with your paragraph summarising the work, research questions, dataset/participants, and methods. Replace with your paragraph summarising the main results, their implications, limits, and how the work connects to Chapters X/Y or later publications.

Author contributions

e.g., The candidate designed the study, performed the analyses, drafted the manuscript, and prepared figures. Co-author A collected data; Co-author B contributed to method design and manuscript editing.

Supplementary material

Supplementary material for Publication 1 is available open access at <https://doi.org/xx.xxxx/xxxxx>. Supplementary Data File 3 is also provided in [Chapter A](#).

MQ Example Publication 1 (Placeholder)

Macquarie University

Example article used for compilation only.

Placeholder PDF for thesis by-publication chapter.

Replace with the actual journal PDF.

4.2 Publication 2: Paper title

Paragraph 1 – aims/context/methods. Paragraph 2 – findings/implications/link to thesis narrative.

Author contributions

Candidate and co-author roles.

Supplementary material

Supplementary material available at <https://doi.org/xx.xxxx/xxxxx>. See [Section A.2](#) for additional files.

MQ Example Publication 2 (Placeholder)

Macquarie University

Example article used for compilation only.

Placeholder PDF for thesis by-publication chapter.

Replace with the actual journal PDF.

5

Discussion

5.1 Interpretation

Explain how the results address the research questions and why they matter.

5.2 Limitations

Be candid about constraints and validity threats; tie to sensitivity checks.

5.3 Implications and future directions

Outline practical/theoretical implications and specific, feasible next steps.



Appendix

A.1 Author Contribution Statement Form

Author Contribution Statement Form

(Placeholder)

Macquarie University

Replace with Official University Author Contribution Statement Form.

A.2 Supplementary Data File 3

Brief description of the data file and how to read it. Cross-referenced in [Section 4.1](#).

References

Smith, A. and Jones, P. (2020). An example thesis citation. *Journal of Examples*, 42(1):1–10. 1